



2100 Pennsylvania Avenue, NW  
Washington, DC 20037-3213

T 202.293.7060  
F 202.293.7860

www.sughrue.com

Darryl Mexic  
T (202) 663-7909  
dmexic@sughrue.com

Via E-Mail

July 25, 2003



**MAIL STOP PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Re: Application of Jung-jin KIM, Yong-sik KWON, and Jin-hee JEONG  
DIGITAL COMMUNICATION SYSTEM AND METHOD FOR OPERATING  
THE SYSTEM WHICH CAN IMPROVE EQUALIZATION PERFORMANCE  
ACCORDING TO CHANNEL STATE  
**Assignee: SAMSUNG ELECTRONICS CO., LTD.**  
Our Ref. Q75899

Dear Sir:

Attached hereto is the application identified above comprising seventeen (17) sheets of the specification, including the claims and abstract, and six (6) sheets of drawings, executed Assignment and PTO 1595 form, and executed Declaration and Power of Attorney.

The Government filing fee is calculated as follows:

Total claims	<u>8</u> - 20	=	<u>          </u>	x	\$18.00	=	<u>          </u>	\$0.00
Independent claims	<u>2</u> - 3	=	<u>          </u>	x	\$84.00	=	<u>          </u>	\$0.00
Base Fee								\$750.00

<b>TOTAL FILING FEE</b>	<b>\$750.00</b>
Recordation of Assignment	\$40.00
<b>TOTAL FEE</b>	<b><u>\$790.00</u></b>

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account. A duplicate copy of this transmittal letter is attached.



Attorney Docket No. Q75899  
July 25, 2003  
Page 2

Priority/Benefit is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
KOREA	10-2003-0007591	February 06, 2003

**The priority document is enclosed herewith.**

Respectfully submitted,  
SUGHRUE MION, PLLC

Attorneys for Applicant

By: *Darryl Mexican* Reg No. 23,063

*DM*

Darryl Mexic  
Registration No. 23,063

SUGHRUE MION, PLLC  
Telephone: (202) 293-7060  
Facsimile: (202) 293-7860

WASHINGTON OFFICE

**23373**

CUSTOMER NUMBER

DM/lck